

**Section IV - REMARKS** (Please reference the proper item number from Section I, II or III, if applicable)

Section I, #7: The project will be a 5,000 watt television transmitter to extend the signal of KMTF Television to the geographic area of Bakersfield/Western Kern County, California, at the southern end of the San Joaquin Valley.  
(See map - Exhibit "E")

**34. Summary of Application**

The purpose of this application is to extend the signal of KMTF Television into the unserved areas of Bakersfield, Western Kern County, and Kern Valley, California.

**35. Applicant's Operating Budget**

☐ NA

Current \$ 1,900,000

Proposed 1st Year \$ \_\_\_\_\_

**36. STAFF**☐ NA**CURRENT****PROPOSED**☐ NA

No.

Hrs./Wk.

No.

Hrs./Wk.

Full-Time  
Paid

22

40

Part-Time  
Paid

4

20

Volunteer

10

3

**37. Service Area Minorities (Required for all activations, extensions and those requesting special consideration, only)**

Indian or Alaskan Native 1.29 %

Asian or Pacific Islander 1.47 %

Hispanic 24.33 %

Black (non-Hispanic) 5.29 %

**38. Is Special Consideration Requested Under §392(f) of the Act?**☐ No☒ Yes**40. Applicant's FCC Status**☒ NA

KMTF Channel 18 Fresno, California

Call TV. Ch./Radio Freq. City State

(Pending) Channel 39 Kern County

FCC Application File No. Filed: 12/30/88

Current Authorization: ☒ Broadcast ☐ Non-Broadcast

☐ Renewal Pending Expiration date: \_\_\_\_\_

**39a. CPB Qualification Status:**☐ Now qualified☐ Qualification  
Expected by:**b. Membership in:**

Date

Current

Expected

Public Broad-  
casting Svc. (PBS)XNational Public  
Radio (NPR)

Nat'l Federation

Community B'dcast.

Other

**41. List all public radio/TV stations which provide a signal to the proposed service area (approximately 1 MV/Grade B signal). List only stations of same type (radio/TV) as in project.**

Source City

Station

(None)



**KMTF**

PUBLIC TELEVISION FOR THE SAN JOAQUIN VALLEY  
733 L Street • Fresno, California 93721 • (209) 266-1800

Colin Dougherty, General Manager

December 29, 1988

National Telecommunications and  
Information Administration  
Washington, D.C. 20230

TO WHOM IT MAY CONCERN:

RE: Certification of Matching and Operational  
Funds - Grant Request for Kern Transmitter

This is to certify that KMTF has been fiscally responsible for  
its operational budget from the issuance of its license by the  
Federal Communications Commission in 1977.

Funding for the Station has been by community support and by the  
Corporation for Public Broadcasting's Community Service Grants.

## PART II

A-6

Indicate Category

Dissemination - Category A ☒  
 Origination - Category B ☐  
 Interconnection - Category C ☐  
 Reception - Category D ☐  
 Test Equipment - Category E ☐  
 Other Equipment - Category F ☐

## Section A - ELIGIBLE EQUIPMENT

ITEM	DESCRIPTION	QUANTITY	COST (Including shipping)
TV-Transmitter	ITS-235 5kw	1	\$ 127,800.00
Antenna	Bogner B8UC	1	17,996.00
Receive Antenna	Sitco MU-48-4-18	1	285.00
Transmission Line	HJ7-50 Andrews	75 FT.	1,066.00
Connectors	Andrews 87R	2	469.00
Tube	RCA-9017 Spare Driver	1	2,077.00
Tube	TH-382 Spare Output	1	8,584.00
Surge Protector	SE120/208-100-3Y	1	5,302.00
Remote Control	TFT-8610	1	5,501.00
Video Corrector	Tektronix 1440	1	8,866.00
Wave Form Monitor	Tektronix 1750	1	6,284.00
Demodulator	Tektronix 1450-1	2	31,737.00
Modulation Monitor	TFT-850	2	27,690.00
Microwave	Macom MA6g	1	23,714.00
Subcarrier Modulator	Macom PAC-10	2	7,881.00
Subcarrier Demodulator	Macom PAC-10	2	7,881.00
Antenna	Andrews P6-71D	2	3,302.00
Waveguide	Andrews EW-64	200 FT.	2,503.00
Connectors	Andrews Uq-344	2	426.00
Dehydrator	Andrews 40525A	1	692.00
Picture Monitor	Panasonic BT-S1300	2	1,385.00
Subtotal Equipment			\$
Installation cost	Contractor(s)	\$	
Installation cost	Staff		
Subtotal Installation			\$
TOTAL CATEGORY			\$ (See Page 14)







**CONSTRUCTION GRANT APPLICATION****PART II - Section B  
SUMMARY OF EQUIPMENT LIST**

Provide total costs of equipment from each category requested

Total Category A - Dissemination	\$ 302,376.00
Total Category B - Origination	20,873.00
Total Category C - Interconnection	
Total Category D - Reception	
Total Category E - Test Equipment	
Total Category F - Other Equipment	
<b>GRAND TOTAL</b>	<b>\$ 323,249.00</b>

**PART II - SECTION C**

NTIA requires evidence of site control for all major fixed equipment such as tower, antenna, satellite earth terminal, etc. Evidence of studio site control is also required of all activations or extensions which request a studio.

For more information about site rights see instructions.

List below all sites required in this application. Indicate form of site control for each.

SITE	OWNERSHIP	LEASE
	(List as Pending or Executed)	
Transmitter Housing, Mount Breckenridge, KERO-TV, Bakersfield, CA		X
Antenna Tower, Mount Breckenridge, KFTV-TV of Fresno, CA		X
(Refer to Exhibit "G" In Exhibit Section)		

Has any Local, State or Federal regulation required the filing of an Environmental Impact Statement about this project ?

If "Yes," a copy of the filing must be forwarded to PTFP. (Attach as an exhibit) ☒ Yes ☐ No

Note: A statement was required as a part of the FCC application.  
(Included in Exhibit "G")

**CONSTRUCTION GRANT APPLICANTS ONLY****PART III****Section A - PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE**

Lines a-g: Identify sources of funds for applicant's share of eligible project costs.

<b>Grantee Share</b>	<b>\$</b>	<b>96,975</b>
a. Appropriations	date	
b. Other Capital		
c. Grants (other than Federal)		
d. Donations	(Capital Campaign Drive)	96,975
1. Cash		
2. Fair Market Value of eligible gifts-in-kind		
e. Credit deferred payments, etc.		
f. Other sources (Specify)		
<b>g. Total Grantee Share</b>	<b>\$</b>	<b>96,975</b>
<b>TOTAL NON-FEDERAL SHARE</b>	<b>\$</b>	<b>96,975</b>

**Section B - EXCLUSIONS**

List those costs which are necessary to the project, but ineligible for Federal participation.

CLASSIFICATION	INELIGIBLE FOR PARTICIPATION (1)	EXCLUDED FROM CONTINGENCY PROVISION (2)
a.	\$	
b.		
c.		
d.		
e.		
f.		
<b>g. Totals</b>	<b>\$</b>	



**PART III - BUDGET INFORMATION - CONSTRUCTION GRANTS ONLY****Section C - CALCULATION OF FEDERAL GRANT**

COST CLASSIFICATION	TOTAL AMOUNT
1. Eligible Equipment (from Part II, Section B)	\$323,249.00
2. Outside Services (from Part II, Section D-1)	- 0 -
3. Pre-Operational Expenses (from Part II, Section D-2)	- 0 -
4. Total Eligible Project Costs	323,249.00
5. Federal Share Requested	226,274.00
6. Grantee Share (from Part III, Section A)	96,975.00
<b>TOTAL PROJECT COSTS</b>	<b>\$323,249.00</b>

Part IV

NARRATIVE

A) Location

KMTF has applied to the Federal Communications Commission for Channel 39 in Kern County, California for a 5,000 watt television transmitter to be located at Breckenridge Mountain 24 miles eastnortheast of Bakersfield, California.

KMTF's extension of signal request will provide City Grade, Grade A and Grade B coverage for the first public telecommunications signal to Western Kern County, centering around the County's major metropolitan area of Bakersfield, identified by the Public Broadcasting Service (PBS) as an "unserved area." (Footnote/Attachment "A"). The area to be served is identified as Western Kern County and the mountain communities of Kern Valley, representing 71% of the County's 496,200 population. (Footnote "B"/Documentation in Exhibit "E".)

B) Objectives

To provide free broadcast delivery of Public Television Service (PBS) programming, instructional television for K-12th grades and local public affairs issues programming to areas unserved by cable systems, or those unable to afford cable services.

C) Need and Urgency

Kern County is the third largest county in California with a land area larger than Massachusetts, and larger than Rhode Island, Delaware and Connecticut combined. Kern County is surrounded by three major mountain ranges, the Tehachapis, Sierra-Nevadas and the coast ranges, which makes over-the-air reception unattainable except from the broadcast signal of KMTF centered 70 miles to the north of Kern County. West Kern County is served by two cable companies, Cox Cable Company serving 21,480 subscribers in the City of Bakersfield, and Warner Amex Cable Company serving 53,400 subscribers in the County areas. Cable subscriptions show 49.92% served out of an identified 150,000 television households. (Footnote "C"/Documentation in Exhibit "E".)

Kern County has an identified minority populations of 34.92%, including 24.33% Hispanic, 5.29% Black, 1.29% American Indian, 1.47% Asian, and 2.54% other minorities. As one of the top three (Fresno/Kings/Kern) agricultural producing counties in the United States, it houses several small farming communities and farm workers, most of whom can not afford cable fees.

School districts in the City of Bakersfield and Kern County belong to the Instructional Television Consortium funded through California Bill 803. These funds provide classroom instructional television for grades K through 12, which are broadcast five hours per day during the academic year on KMTF. Due to the present distance and local antenna direction,

## PART IV - Narrative/Page 2

the majority of Kern County schools can not receive a quality KMTF signal, and must obtain their classroom instructional television programs by way of a video tape distribution system. With the proposed KMTF satellite transmitter, the Kern County Schools would receive their instructional television over the air on a daily basis.

KMTF also provides a "foggy day" safety service during the extreme tule fog season in the San Joaquin Valley months of November, December, January and February. This service provides individual school district information on the running and/or delays in school bus travel and school start times, and is an orderly method of communication between the school bus transportation departments and the homes of their pupils. This service is now unobtainable by Kern County school districts.

D) Funding Criteria

The extension of KMTF's broadcast signal by way of a transmitter to Bakersfield/Kern County will extend, to the southern end of the San Joaquin Valley, a local public telecommunications service representing social, cultural, economic and geographic unity. The concerns of the San Joaquin Valley are unique to the region and do not relate to the megalopolistic issues provided by a distant signal cable offering. The cable provided PBS station has not, in the memory of cable users, identified issues and concerns of Kern County and the San Joaquin Valley in nearly 15 years on the cable systems.

The licensee of KMTF, KMTF Channel 18, Inc., as the first order of business when assuming the license for KMTF in November 1987, voted to extend its signal to Kern County and provide a minimum of two Directorships on the KMTF, Inc. Board of Directors. Kern County will also have a KMTF Community Advisory Board.

KMTF offers a full-service Public Broadcasting Service (PBS) station to the viewers of Central California. KMTF employs 22 full-time and four (4) part-time employees. As a community licensee, Non-Federal Financial Support is all but 21% of the operational budget. KMTF is prepared to fully fund the matching share and the long-term operational costs needed for this and other projects, through traditional public television pledge campaigns, direct mail, auction and special projects. With over eleven years of community support funding, the increased viewing population in Kern County will provide an estimated \$250,000 additional income annually for the overall operational budget of KMTF.

E) Five Year Plan

<u>Year</u>	<u>Equipment: Quantity/Type/Model</u>	<u>Approximate Costs</u>
1989-90	ITS-235-5kw Transmitter and Associated Equipment	\$302,376
	Edit Room Equipment	20,873

## PART IV - Narrative/Page 3

<u>Year</u>	<u>Equipment: Quantity/Type/Model</u>	<u>Approximate Costs</u>
1989/90	New Studio Remodeling	250,000
1990/91	Conversion of Studio and Transmitter to Stereo/Audio	150,000
1991/92	Three Studio Quality CCD Cameras	120,000
	Studio Dimmer Lighting Board, plus Lighting Fixtures	25,000
1992/93	Complete Off-Line, AB Roll, Computer Controlled Editing Package	50,000
	One Scientific Atlanta Satellite Receiver and One Rockwell Collins 13 MHZ Microwave	30,000
1993/94	One Low-Power ITS-232, 1 kw Transmitter for Use as a Backup to Main Transmitter	55,000
	One Grass Valley, Model 200, Studio Production Switcher	50,000

F) Alternative Technologies

Under the normal extension technologies, we have determined that this is the only efficient procedure and we would not be aware of any other technologies to meet our goals.

Footnotes to Narrative

- A) PBS Research Station Directory - 1986/87
- B) U.S. Bureau of Census reporting in Kern County Department of Planning and Development of Services publication, Statistical and Economic Profile 1988.
- C) Television and Cable Factbook, 1988 Edition/#6

Copies from the above-mentioned publications are included in this package as follows: "A" as attachment to this section; "B" and "C" in Exhibit "E" under "Exhibits."



**KMTF**

PUBLIC TELEVISION FOR THE SAN JOAQUIN VALLEY  
733 L Street • Fresno, California 93721 • (209) 266-1800

Colin Dougherty, General Manager

December 29, 1988

National Telecommunications and  
Information Administration  
Washington, D.C. 20230

TO WHOM IT MAY CONCERN:

RE: Statement of Intent

KMTF Television is in the process of formulating lease agreements  
as follows:

- 1) with KERO-TV, Bakersfield, California, for housing the transmitter on Mount Breckenridge under a contract to be renewed after five (5) years for an additional five (5) years, due to the fact that KERO's lease must be renewed in five years, and
- 2) with KFTV-TV of Fresno, California for antenna location on their tower on Mount Breckenridge.

Signed: 

Colin Dougherty  
General Manager  
KMTF Channel 18, Inc.

CD:cjr

**KMTF Channel 18, Inc.**  
BOARD OF DIRECTORS  
William M. Lyles, Chairman

07-Apr-88  
BUDOVER

KMTF CHANNEL 18, INC.  
BUDGET OVERVIEW

FISCAL YEAR	COMMUNITY SERVICE GRANT	CALIF. GRANT	REGULAR INCOME	TOTAL F/Y INCOME	ACTUAL EXPENSES	OPERATING MARGIN	AVERAGE MONTHLY INCOME	AVERAGE MONTHLY EXPENSES	AVERAGE MONTHLY OP. MARGIN	BEGINNING CASH RESERVE	ENDING CASH RESERVE
77	49,000										
77 - 78	119,000		488,090	607,090	563,358	43,732	50,591	46,947	3,644		
78 - 79	133,695		555,408	689,103	669,802	19,301	57,425	55,817	1,608		
79 - 80	259,247	15,312	684,678	959,237	808,565	150,672	79,936	67,380	12,556		
80 - 81	254,706	15,396	1,042,002	1,312,104	1,284,832	27,272	109,342	107,069	2,273	157,677	184,949
81 - 82	304,147		940,023	1,244,170	1,136,696	107,474	103,681	94,725	8,956	172,722	280,196
82 - 83	251,965		1,093,504	1,345,469	1,399,040	(53,571)†	112,122	116,587	(4,464)	283,722	230,151
83 - 84	250,830		1,097,203	1,348,033	1,611,610	(263,577)††	112,336	134,301	(21,965)	206,924	(56,653)
84 - 85	300,266		1,285,485	1,585,751	1,506,974	78,777	132,146	125,581	6,565	(49,966)	28,811
85 - 86	290,573		1,252,972	1,543,545	1,452,742	90,803	128,629	121,962	7,567	28,515	119,318
86 - 87	367,003		1,325,623	1,692,626	1,651,108	41,518	141,052	137,592	3,460	119,318	160,836

† INCLUDES SPACE 18'S EXPENSES: \$135,104

†† INCLUDES SPACE 18'S PAYBACK: \$50,000

**ATTACHMENT B**

Excerpts from 1993 Application of  
Valley Public Television, Inc.  
for a PTFP Grant from NTIA

# APPLICATION FOR PTFP ASSISTANCE

PA 1

B-1

OMB Approval No. 2650-0003

<b>1 TYPE OF SUBMISSION</b> <i>Application</i>  <input checked="" type="checkbox"/> Non-Construction		<b>2 DATE SUBMITTED</b>  <b>3 DATE RECEIVED BY STATE</b>  <b>4 DATE RECEIVED BY FEDERAL AGENCY</b>	<b>Applicant Identifier</b> <div style="text-align: right; font-size: 1.2em;">93-02T</div> <b>State Application Identifier</b>  <b>Federal Identifier</b>																
<b>5 APPLICANT INFORMATION</b>																			
<b>Legal Name</b> VALLEY PUBLIC TELEVISION, Inc.		<b>Organizational Unit</b> KVPT-TV																	
<b>Address (give city, county, state, and zip code)</b>  1544 Van Ness Avenue Fresno (Fresno County), California 93721		<b>Name and telephone number of the person to be contacted on matters involving this application (give area code)</b>  Colin Dougherty General Manager/Executive Director																	
<b>6 EMPLOYER IDENTIFICATION NUMBER (EIN)</b> <div style="border: 1px solid black; padding: 2px; display: inline-block;">             77 - 0162617           </div>		<b>7 TYPE OF APPLICANT (enter appropriate letter in box)</b> <span style="border: 1px solid black; padding: 0 5px;">M</span> <div style="display: flex; justify-content: space-between; font-size: 0.8em;"> <div>             A State              B County              C Municipal              D Township              E Interstate              F Intermunicipal              G Special District           </div> <div>             H Independent School Dist.              I State Controlled Institution of Higher Learning              J Private University              K Indian Tribe              L Individual              M Non-Profit Organization              N Other (Specify) _____           </div> </div>																	
<b>8 TYPE OF APPLICATION</b> <input checked="" type="checkbox"/> New		<b>9 NAME OF FEDERAL AGENCY</b> PTFP NTIA DCC Washington, D.C. 20230																	
<b>10 CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER</b> <span style="border: 1px solid black; padding: 0 5px;">11 - 550</span>  <b>TITLE</b> PUBLIC TELECOMMUNICATIONS FACILITIES PROGRAM		<b>11 DESCRIPTIVE TITLE OF APPLICANT'S PROJECT</b>  CHECK ONE ONLY: <input checked="" type="checkbox"/> Construction Project <input type="checkbox"/> Planning Project  CHECK ALL OF THE FOLLOWING THAT APPLY: TYPE OF PROJECT: <input type="checkbox"/> Broadcast Radio <input type="checkbox"/> Broadcast TV <input type="checkbox"/> Non-Broadcast <input type="checkbox"/> Other (Specify) _____ PURPOSE OF THE PROJECT'S: <input checked="" type="checkbox"/> Establish Facilities for <input type="checkbox"/> First Service <input checked="" type="checkbox"/> Additional Service <input checked="" type="checkbox"/> Extend Existing Delivery System <input type="checkbox"/> Replace Equipment at an existing Public Broadcasting Station <input type="checkbox"/> Add Additional Equipment at an existing Public Broadcasting Station																	
<b>12 AREAS AFFECTED BY PROJECT (cities, counties, states, etc)</b>  Bakersfield/Kern County, California		<b>13 ESTIMATED NUMBER OF PERSONS BENEFITING</b> 1,684,400 (CURRENTLY Served by Applicant) 513,430 (FIRST Service of this type) ADD: Already served by another service of this type _____																	
<b>14 PROPOSED PROJECT</b> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;">Start Date</td> <td style="width:20%;">Ending Date</td> <td style="width:60%;">Congressional Districts of</td> </tr> <tr> <td>12/1/93</td> <td>6/30/94</td> <td>19th 20th and 21st</td> </tr> </table>		Start Date	Ending Date	Congressional Districts of	12/1/93	6/30/94	19th 20th and 21st	<b>15 CONGRESSIONAL DISTRICTS OF</b> a. Applicant _____ b. Project _____											
Start Date	Ending Date	Congressional Districts of																	
12/1/93	6/30/94	19th 20th and 21st																	
<b>16 ESTIMATED FUNDING</b> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;">a. Federal</td> <td style="width:10%;">\$</td> <td style="width:10%;">218,948</td> <td style="width:10%;">.00</td> </tr> <tr> <td>b. Applicant</td> <td>\$</td> <td>117,895</td> <td>.00</td> </tr> <tr> <td>c. TOTAL</td> <td>\$</td> <td>336,843</td> <td>.00</td> </tr> <tr> <td>d. Federal percentage of eligible costs</td> <td colspan="3">65% %</td> </tr> </table>		a. Federal	\$	218,948	.00	b. Applicant	\$	117,895	.00	c. TOTAL	\$	336,843	.00	d. Federal percentage of eligible costs	65% %			<b>17 IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER (2372 PROCESS)?</b> a. YES THIS APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER (2372 PROCESS FOR REVIEW ON) <span style="border: 1px solid black; padding: 0 5px;">X</span> DATE January 12, 1993 b. NO <input type="checkbox"/> PROGRAM IS NOT COVERED BY E.O. (2372) <input type="checkbox"/> OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW	
a. Federal	\$	218,948	.00																
b. Applicant	\$	117,895	.00																
c. TOTAL	\$	336,843	.00																
d. Federal percentage of eligible costs	65% %																		
<b>FOR AGENCY USE</b>		<b>18 IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																	
<b>19 TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.</b>																			
<b>20 Signature of Authorized Representative</b>		<b>21 Signature</b> Executive Director/ <b>22 Telephone Number</b>																	



**PART II CONSTRUCTION GRANT APPLICANTS ONLY****Section A - ELIGIBLE EQUIPMENT**Indicate Category  
Dissemination  
Origination  
Interconnection-Category A ☒  
-Category B ☐  
-Category C ☐Reception  
Test Equipment  
Other Equipment-Category D ☐  
-Category E ☐  
-Category F ☐

ITEM	DESCRIPTION	QUANTITY	COST (including shipping) (whole dollars)
5 KW UHF Transmitter	ITS-235A	1	\$ 125,000
5 KW Dummy Load	Dialectric 5755	1	2,750
UHF Antenna	Dialectric TLP-8E	1	16,000
Spare 5KW Tetrode	TH-382	1	10,850
208V AC Surge Protector	SF120/208	1	6,800

**PART II CONSTRUCTION GRANT APPLICANTS ONLY****Section A - ELIGIBLE EQUIPMENT**Indicate Category  
Dissemination  
Origination  
Interconnection-Category A ☒  
-Category B ☐  
-Category C ☐Reception  
Test Equipment  
Other Equipment-Category D ☐  
-Category E ☐  
-Category F ☐

ITEM	DESCRIPTION	QUANTITY	COST (Including shipping) (whole dollars)
Audio Processor	Optimod 8182A	1	\$ 5,900
Color Monitor	( \$650 @ ) Panasonic BTS 1300	2	1,300

## Section A - ELIGIBLE EQUIPMENT

- Category A ☐
- Category B ☐
- Category C ☒

Reception  
Test Equipment  
Other Equipment

-Category D ☐  
-Category E ☐  
-Category F ☐

Authorized for Local Reproduction

## CONSTRUCTION GRANT APPLICANTS OF /

## PART II - Section B

## SUMMARY OF EQUIPMENT LIST

Provide total costs of equipment from each category requested

Total Category A - Dissemination	\$ 290,647
Total Category B - Origination	
Total Category C - Interconnection	46,196
Total Category D - Reception	
Total Category E - Test Equipment	
Total Category F - Other Equipment	
GRAND TOTAL	\$ 336,843

## PART II-Section C

NTIA requires evidence of site control for all major fixed equipment such as tower, antenna, satellite earth terminal, etc. Evidence

## CONSTRUCTION GRANT APPLICANTS ONLY

## PART II Section D-OTHER PROJECT COSTS

## 1. OUTSIDE SERVICE

SERVICE PERFORMED	NAME OF PERSON/FIRM (If known)	COST BASIS (Unit Price)	UNITS	COSTS
	NOT APPLICABLE			

CATEGORY 1. TOTAL

## 2. PRE-OPERATIONAL EXPENSES (EXCLUSIVE OF SERVICES LISTED ABOVE)

EXPENSE	NAME OF PERSON/FIRM (If known)	COST BASIS (Unit Price)	UNITS	COST
	NOT APPLICABLE			

CATEGORY 2. TOTAL

TOTAL OTHER PROJECT COSTS

**PART III -- BUDGET INFORMATION -- CONSTRUCTION GRANT APPLICANTS ONLY****Section A -- CALCULATION OF FEDERAL GRANT**

<b>COST CLASSIFICATION</b>	<b>TOTAL AMOUNT</b>
1. Eligible Equipment (from page 7, Part II, Section B)	\$ 336,843
2. Outside Services (from page 9, Part II, Section D-1)	
3. Pre-Operational Expenses (from page 9, Part II, Section D-2)	
4. Total Eligible Project Costs	336,843
5. Federal Share Requested (not more than 75% of Line 4 above)	218,948
6. Applicant Share (same as Line g below)	117,895
7. <b>TOTAL PROJECT COSTS</b> (same as Line 16c on page 1)	\$ 336,843

**Section B -- PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE**

Lines a - f: Identify sources of funds for applicant's share of eligible project costs.

<b>Applicant Share</b>	<b>\$</b>
a. Appropriations <span style="float: right;">Date:</span>	
b. Other Capital	
c. Grants (other than Federal)	
d. Donations: 1. Cash	117,895
2. Fair Market Value of eligible gifts-in-kind	
e. Credit deferred payments, etc.	
f. Other sources (Specify)	
<b>g. TOTAL APPLICANT SHARE</b>	<b>\$ 117,895</b>

**Section C -- EXCLUSIONS**

List those costs which are necessary to the project but ineligible for Federal participation.

<b>CLASSIFICATION</b>	<b>INELIGIBLE FOR PARTICIPATION</b>
a. <u>NOT APPLICABLE</u>	\$
b.	
c.	
d.	
e.	
f. <b>Totals</b>	<b>\$</b>

1

1

1

1

Narrative Statement  
Page 2

produced and/or acquired by the Kern County Educational Consortium which consists of all local school districts, Kern's four community colleges and California State University, Bakersfield.

Channel Utilization: KVPT currently broadcasts on Channel 18 in the Fresno/Visalia area and translator Channel K65EY in Bakersfield. This project would enhance our signal strength and distance and place KVPT on the designated ETV Channel in Bakersfield now occupied by a commercial translator.

Funding Resources: The Board of Directors of Valley Public Television, Inc. is currently finalizing a five-year strategic plan which includes additional funding proposals to meet the goals of the plan.

Need and Urgency

Kern County is the third largest county in California and the City of Bakersfield is the 13th largest city in California. Kern County has a land area larger than Massachusetts, and larger than Rhode Island, Delaware and Connecticut combined. Western Kern County is surrounded by three major mountain ranges, the Tehachapis to the south, Sierra-Nevadas to the east, and the coastal ranges to the west, which makes over-the-air reception unattainable except from the broadcast signal of KVPT 95 miles to the north of Kern County.

Kern County has an identified minority population of 39%, including 28.1% Hispanic, 5% Black, 1% American Indian, 2.7% Asian, and .2% "other" minorities. (Footnote B/Documentation in Exhibit E.) As one of the top three (Fresno/Kings/Kern) agricultural producing counties in the United States, it houses numerous small farming communities and thousands of farm workers, most of whom are Hispanic. As a special note, a current study by the National Council of LaRaza on "State of Hispanic America - 1991", reflects that federal programs are not reaching the Hispanic population. (Footnote C/Documentation in Exhibit E.) The need and urgency for public television to the area involves KVPT's ability to clearly reach this segment of the population with Instructional Television, and especially to reach the illiterate adult population with G.E.D. (General Educational Development) programming (which airs during the week in the ITV schedule and twice on Saturdays). These and other pertinent programs are scheduled on KVPT to assist society with the problem of illiterate adults raising illiterate children, which has been the case in the minority ranks, in particular among farm labor families and new immigrants to the region. (See Education on Valley Public Television, "Optional Materials" Section.) With this grant, the Federal Government has an opportunity to help the Hispanic population.

School districts in Kern County belong to the Instructional Television Consortium funded through California Assembly Bill 1470 and California Senate Bill 1201. These funds provide classroom instructional television for grades K through 12, which are broadcast five hours per day during the academic year on KVPT. The majority of Kern County's 120,000+ stu-



dents will be able, with a KVPT transmitter, to receive a strong, consistent broadcast and record quality instructional programming aired on a day-to-day basis during the academic year.

KVPT also provides a "foggy day" school bus schedule announcements/safety service during the extreme tule fog season in the San Joaquin Valley months of November, December, January and February. This service provides information on the running and/or delays in school bus travel and school start times, and is an orderly method of communication between the school bus transportation departments and the homes of their pupils.

The bottom line to the "need and urgency" is that Kern County, California is located in the same "geographic bowl" (San Joaquin Valley) as the viewing area of KVPT-TV (Kings, Madera, Tulare, Kern and Fresno Counties in California). Geographic, economic, social, cultural, agricultural, educational, business, State service agencies, and many other ties and similarities link the entire Valley, making Kern County our "sister" county. And, our "sister" does not have the advantage of receiving full power reception of public broadcasting. KVPT desires to fill that void and is the natural source to do so. (See "Links to Kern County" under "Optional Materials" section.)

#### E) Funding Criteria

Full power public television broadcast service by way of a KVPT transmitter to Bakersfield/Kern County, California will extend to the southern border of the San Joaquin Valley a local, full-power public telecommunications service representing educational (ie: Instructional Television, G.E.D. programming, etc.), social, cultural, economic and geographic unity. The concerns of the San Joaquin Valley are unique to the region and can not adequately be addressed through the public television media by any other established station. Kern County residents have the advantage of being culturally enriched by such PBS offerings as "Great Performances", "Live at the Met"; and of being educationally enriched through Instructional Television (over-the-air - as discussed in "Objectives" above), G.E.D. studies, childrens' programming, and much more; and of having local needs addressed by way of such KVPT offerings as "San Joaquin Illustrated", "Consumer Line", "Valley Press", "The Practical Gardener" (which speaks to gardening specifically for the San Joaquin Valley area); and live local forums addressing matters such as legal problems, family issues, and local/state issues facing residents of the Valley. KVPT has also been involved in joint outreach programs for issues concerning the area with other media and service agencies: IE: "Babies at Risk" and "San Joaquin Crackdown" (on drugs/alcohol). Kern County media and service agencies would also have the advantage of assisting their citizens and becoming a part of such outreach projects with KVPT transmission to their area.

The licensee of KVPT-TV (Valley Public Television, Inc.), as the first order of business when assuming the license of KVPT in November 1987, voted to provide first over-the-air service and extend signal to Kern